

Application Serial No. 09/843,073
Amendment dated August 5, 2004
Reply to Office action of May 5, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A press button switch for a switching operation through the pressing of a button, comprising:
 - a base body of said button;
 - a protective film formed on said base body;
 - an undercoat layer which is formed on said protective film and of which a surface, at least, exhibits a metallic color; and
 - a printed layer over the undercoat layer;a molded film which is formed over the ~~surface of~~ printed layer and said undercoat layer so as to cover the printed layer and said undercoat layer, wherein the molded film and the printed layer allow ~~and which allows~~ transmission of the metallic color of said undercoat layer; wherein said protective film substantially prevents heat from being conveyed from said base body to said undercoat layer.
2. (Previously presented) The press button switch according to Claim 1, wherein said molded film is a color film.
3. (Previously presented) The press button switch according to Claim 1, wherein said molded film is a colorless film.
4. (Currently Amended) The press button switch according to Claim ~~1~~ 3, ~~further comprising a layer with transmittance which~~ wherein said printed layer has a designed pattern ~~between said undercoat layer and said molded film.~~
5. (Original) The press button switch according to Claim 1, wherein said undercoat layer is a metal layer.
6. (Previously presented) The press button switch according to Claim 1, wherein said undercoat layer is a printed layer to which a plating-type finish is applied.
7. (Cancelled)
8. (Original) The press button switch according to Claim 1, wherein an actuator for a switching operation is formed to be integrated into said base body.

9. (Original) The press button switch according to Claim 1, wherein said base body has a hollow area.

10. (Currently amended) A method of manufacturing a press button switch for a switching operation through the pressing of a button comprising:

molding a molded film in a button shape;

applying a printed layer to said molded film;

applying an undercoat layer to said ~~molded film~~ printed layer;

exhibiting a metallic color with said undercoat layer;

forming a protective film over said undercoat layer;

contacting a base body with the protective film;

fixing the base body to said protective film;

transmitting said metallic color with said molded film and said printed layer; and

preventing heat from being conveyed substantially from said base body to said undercoat layer with said protective film.

11. (Previously presented) The method of manufacturing a press button switch according to Claim 10, wherein said base body is formed after said molded film is formed in the button shape.

12. (Previously presented) The method of manufacturing a press button switch according to Claim 10, wherein said base body is formed simultaneously when said molded film is formed in the button shape.

13. (Currently amended) A press button switch for a switching operation through the pressing of a button, comprising:

a base body of said button;

a layered film having a transparent film, a printed layer, and an undercoat layer formed of metal deposited on a back surface of said ~~transparent film~~ printed layer by vapor deposition, said undercoat layer exhibiting a metallic color at least at a surface thereof; and

a protective film formed between said base body and said undercoat layer in order to prevent heat from being conveyed from said base body to said undercoat layer;

wherein said layered film is molded so that a back surface of said protective film covers said base body of said button.